



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David W. Edmunds; Confirmation No. 4492
Robert Minns; James W.
Sinclair
Serial No.: 10/016,262
Filed: November 2, 2001 Customer No.: 28863
Examiner: Cindy Nguyen
Group Art Unit: 2171
Docket No.: 1028-004US01
Title: CALCULATION ENGINE FOR USE IN OLAP ENVIRONMENTS

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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JUL 19 2004

Technology Center 2100

Dear Sir:

In response to the Office Action mailed January 12, 2004, the period of response for which has been extended thru July 12, 2004, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.